

International application No.  
PCT/SE 02/01237

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H04L 12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H04L, H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1128610 A2 (NORTEL NETWORKS LIMITED), 29 August 2001 (29.08.01), page 1 - page 2, abstract --	1-25
A	WO 9320637 A1 (STRATACOM, INC.), 14 October 1993 (14.10.93), page 1 - page 8, abstract --	1-25
A	Victor Firoiu et al, "A study of Active Queue Management for Congestion Control" INFOCOM 2000 NINETEENTH ANNUAL JOINT CONFERENCE OF THE IEEE COMPUTER AND COMMUNICATIONS SOCIETIES. PROCEEDINGS IEEE TEL AVIV, ISRAEL 26-30 March 2000. Pages 1435-1444. ISBN: 0-7803-5880-5 --	1-25

☒ Further documents are listed in the continuation of Box C. ☒ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance  
"E" earlier application or patent but published on or after the international filing date  
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  
"O" document referring to an oral disclosure, use, exhibition or other means  
"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  
"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  
"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art  
"&" document member of the same patent family

Date of the actual completion of the international search

3 March 2003

Date of mailing of the international search report

05-03-2003

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## INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 02/01237

## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1096737 A2 (NORTEL NETWORK LIMITED), 2 May 2001 (02.05.01), page 1 - page 2, abstract  -- -----	1-25

## INTERNATIONAL SEARCH REPORT

Information on patent family members

30/12/02

International application No.

PCT/SE 02/01237

Patent document cited in search report			Publication date	Patent family member(s)		Publication date
EP	1128610	A2	29/08/01	NONE		
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WO	9320637	A1	14/10/93	AU	3797093 A	08/11/93
				EP	0634068 A	18/01/95
				JP	7508378 T	14/09/95
				US	5313454 A	17/05/94
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EP	1096737	A2	02/05/01	CA	2310530 A	02/12/00
				CA	2310531 A	02/12/00
				EP	1059774 A	13/12/00
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